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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number
Filing Date February 6, 2002
First Named Inventor TAKAOKA, NOBUMITSU
Examiner Name
Group Art Unit
Attorney Docket No. 500.41163X00



TOTAL AMOUNT OF PAYMENT (\$ 780.00)

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit overpayments to:
Deposit Account Number 01-2135
Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP
☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant Claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:
☐ Check ☒ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

2. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 101 740 | 201 370 | Utility filing fee | 740.00 |
| 106 330 | 206 165 | Design filing fee | |
| 107 510 | 207 255 | Plant filing fee | |
| 108 740 | 208 370 | Reissue filing fee | |
| 114 160 | 214 80 | Provisional filing fee | |

SUBTOTAL (1) 740.00

1. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|---------------------|--------------|----------------|----------|
| 8 - 20** | = 0 | x 0.00 | = 0.00 |
| Indep. Claims 2-3** | = 0 | x 0.00 | = 0.00 |
| Multiple Dependent | | 0.00 | = 0.00 |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|--|----------|
| 103 18 | 203 9 | Claims in excess of 20 | |
| 102 84 | 202 42 | Independent claims in excess of 3 | |
| 104 280 | 204 140 | Multiple dependent claim, if not paid | |
| 109 84 | 209 42 | ** Reissue independent claims over original patent | |
| 110 18 | 210 9 | ** Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2) \$ 0.00

**or number previously paid, if greater; For Reissues, see above.

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|--|----------|
| 105 130 | 205 65 | Surcharge - late filing fee or oath | |
| 127 50 | 227 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 130 | 130 130 | Non-English specification | |
| 147 2,520 | 147 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 112 920* | 112 920* | Requesting publication of SIR prior to Examination action | |
| 113 1,840* | 113 1,840* | Requesting publication of SIR after Examiner action | |
| 115 110 | 215 55 | Extension for reply within first month | |
| 116 400 | 216 200 | Extension for reply within second month | |
| 117 920 | 217 460 | Extension for reply within third month | |
| 118 1,440 | 218 720 | Extension for reply within fourth month | |
| 128 1,960 | 228 980 | Extension for reply within fifth month | |
| 119 320 | 219 160 | Notice of Appeal | |
| 120 320 | 220 160 | Filing a brief in support of an appeal | |
| 121 280 | 221 140 | Request for oral hearing | |
| 138 1,510 | 138 1,510 | Petition to institute a public use proceeding | |
| 140 110 | 240 55 | Petition to revive - unavoidable | |
| 141 1,280 | 241 640 | Petition to revive - unintentional | |
| 142 1,280 | 242 640 | Utility issue fee (or reissue) | |
| 143 460 | 243 230 | Design issue fee | |
| 144 620 | 244 310 | Plant issue fee | |
| 122 130 | 122 130 | Petitions to the Commissioner | |
| 123 50 | 123 50 | Processing fee under 37 CFR 1.17(q) | |
| 126 180 | 126 180 | Submission of Information Disclosure Stmt | |
| 581 40 | 581 40 | Recording each patent assignment per property (times number of properties) | 40.00 |
| 146 740 | 246 370 | For each additional invention to be examined (37 CFR § 1.129(a)) | |
| 149 740 | 249 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 740 | 279 370 | Request for Continued Examination (RCE) | |
| 169 900 | 169 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|-------------------|-----------------------------------|------------|-----------|--------------|
| Name (Print/Type) | Carl I. Brundidge | Registration No. (Attorney/Agent) | 29,621 | Telephone | 703-312-6600 |
| Signature | | Date | 02/06/2002 | | |

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2/18/02
5/13/02

W0072-01

INFORMATION UNDER 37 CFR 1.56(a)

(For Initial Filing)

The following references are submitted as information
to comply with the duty of disclosure under 37 CFR 1.56(a):

J1050 U.S. PTO
10/066676
02/06/02

| References | Disclosed in the specification? | | Copy | | | Translation | |
|------------------------------|---------------------------------|----|------|--------|---------------|-----------------|----------------|
| | Yes | No | Enc. | Follow | Please obtain | Enc. | Not avail-able |
| 1. U.S. Patent No. 6,061,753 | | X | X | | | | |
| 2. U.S. Patent No. 6,118,776 | | X | X | | | | |
| 3. JP11-340980 | | X | X | | | (Only Abstract) | |
| 4. JP11-346224 | | X | X | | | (Only Abstract) | |
| 5. JP08-137810 | | X | X | | | (Only Abstract) | |
| 6. JP10-294731 | | X | X | | | (Only Abstract) | |
| 7. JP10-232843 | | X | X | | | (Only Abstract) | |
| 8. JP10-145364 | | X | X | | | (Only Abstract) | |
| 9. JP10-333839 | | X | X | | | (Only Abstract) | |